

IN THE CLAIMS:

Please amend the claims as follows:

B2 4. (Amended) The enzyme that produces plasma protein fragments of claim 1 wherein said enzyme cleaves plasminogen at 73L-74F and/or 451L-452P to produce fragments comprising Kringles 1 to 4 of plasminogen.

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5. (Amended) Plasma protein fragments that are produced from degradation by the action of the enzyme that produces plasma protein fragments as set forth in claim 1 and have an inhibitory activity to metastasis and growth of cancer.

B3 9. (Amended) A process for preparing plasma protein fragments having an inhibitory activity of metastasis and growth of cancer, which comprises reacting plasma protein fragments as set forth in claim 1.

B4 11. (Amended) A medicament for treating and preventing disease conditions associated with vascularization such as cancer (solid cancer), diabetic retinosis and rheumatism comprising as a major ingredient the enzyme that produces plasma protein fragments as set forth in claim 1.

12. (Amended) A medicament for treating and preventing cancer comprising as a major ingredient the enzyme that produces plasma protein fragments as set forth in claim 1.

B4
13. (Amended) A medicament for treating and preventing disease conditions associated with vascularization such as cancer (solid cancer), diabetic retinosis and rheumatism comprising as a major ingredient the plasma protein fragments as set forth in claim 5.

14. (Amended) A medicament for treating and preventing cancer comprising as a major ingredient the plasma protein fragments as set forth in claim 5.

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